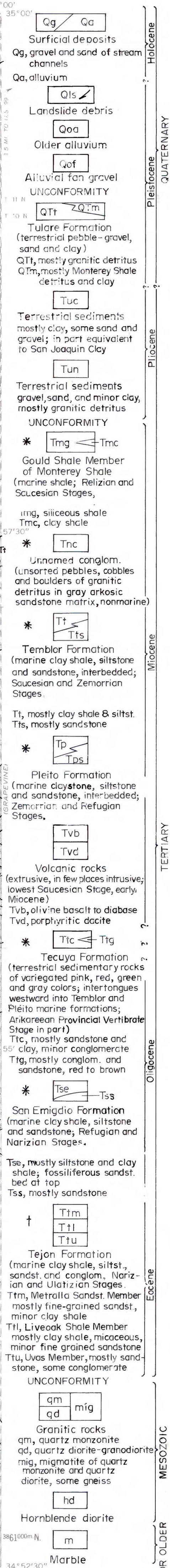


OPEN FILE MAP



INDEX TO SOURCE OF GEOLOGY

1. Dibblee, 1961, modified from fieldwork, 1971-72
2. Dibblee, T. W. Jr. and Nilsen, T. H., fieldwork, 1971-72

Reference: Unchecked elevations are shown in brown
 Dibblee, T.W. Jr., 1961, *Geologic map, San Emigdio Mtns.*, 1961 AAPG-SEPM SJGS guidebook
 Nilsen, T.H., Dibblee, T.W. Jr., Addicot, W.O., 1973, *Lower and middle Tertiary stratigraphic units of the San Emigdio and western Tehachapi Mtns., Calif.*: USGS Bull. 1372-H
 Nilsen, T.H., 1973, *Facies relations in the Eocene Tertiary Formation of the San Emigdio and western Tehachapi Mtns., Calif., in* *Sedimentary facies changes in Tertiary rocks-Calif. Transverse and southern Coast Ranges*: 1973 AAPG-SEPM-SEG guidebook, field trip 2, p. 7-23

Mapped by the Army Map Service
 Edited and published by the Geological Survey
 Control by USC&GS and USFS
 Topography from aerial photographs by KEK plotter
 Aerial photographs taken 1942. Field check 1943
 Culture revised by the Geological Survey 1958
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on California coordinate system
 1000-meter Universal Transverse Mercator grid ticks,
 zone 11, shown in blue
 Land lines unsurveyed in part of T. 9 N., R. 20 W.
 Dashed land lines indicate approximate locations

SCALE 1:24,000

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 MILE

CONTOUR INTERVAL 50 FEET

DATUM IS MEAN SEA LEVEL

COLORADO RIVER

DAKOTA

GEOLOGIC MAP OF THE PLEITO HILLS QUADRANGLE, CALIFORNIA

COMPILED BY T.W. DIBBLEE JR., 1973

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey standards and nomenclature.

PLEITO HILLS, CALIF.
N3452.5—W11900/7.5

5 July 1973 TWD